Greater will be the profit from kinds of iron which, for the reasons explained on page 8, cannot be made so profitably by means of the Bessemer process, such as small bar-iron, hoop-iron, thin sheet-iron, wire, &c.; in short, all such kinds of goods which have either a small or a complex section.

Most profitable in our case will be articles which can be made *only* of ores of the best quality, and with vegetable fuel. Some of these have been severally and briefly treated of on pages 6 and 7. The chief factor which may, in the beginning, mar the full financial success of the Chanda Iron Works lies in the high railway freight prevailing in India.

This incubus on iron-work industry will, in the present case, press all the harder, as the railways of the Central Provinces are still insufficiently developed, as a glance at the railway chart may easily prove; but it may be expected that commercial, strategical, and other interests will soon cause the completion of the system to be taken in hand.

In the interest of the prospective iron industries of Chanda, the following extensions or new constructions of railways would be beneficial:—

(1) An extension of the Wardah-Warora line to Hyderabad *viâ* Chanda.

(2) A junction of the Great Indian Peninsula line at Kamptee with Gadawara or Jubbulpore (Bhosawul-Jubbulpore line) *viâ* Seoni.*

(3) A farther extension of the latter line through Saugor and Jhansi and a junction with Gwalior.

Should these extensions be decided upon, it would be advisable to utilize the natural resources of the Chanda district in iron works capable of manufacturing all the iron railway material.

* North-east of Nagpore.

CHANDA;
19*th April* 1882.

RITTER C. VON SCHWARZ.

Abstract of Season or Intermediate Reports for the Week ending 23rd September 1882.

Bangalore District.—Rain-fall, 1 inch 78 cents in the Cantonment and 1 inch 15 cents in the Pettah of Bangalore. Crops in good condition having been much benefited by timely showers. Prospects of season favorable. Public health good, but fever and small-pox continue to prevail in parts of the District. Drinking water and pasturage ample. Murrain still prevalent in the Taluks of Devanhalli and Magadi. Prices: rice 11⅛ seers, ragi 30½ seers, and horse-gram 31¾ seers per rupee.

Kolar District.—Sixty-nine cents of rain at Kolar. Seasonable rain has fallen throughout the District benefiting the crops. More rain needed. Sowing of horse-gram, hutchellu, yedigar paddy and green-gram continued. A small quantity of gingelly seed and sajje was harvested. Tanks have not yet received a full supply of water. Public health good. Cattle in a healthy condition generally. Fodder ample. Prices: rice 12½ to 13¾ seers and ragi 28 to 32 seers per rupee.

Tumkúr District.—Five inches 69 cents of rain at Tumkúr. Heavy showers have also fallen throughout the District. Standing-crops in good condition. Arecanut and cocoanut were gathered in some taluks, and javari and sesamum reaped in others. Paddy and horse-gram were sown. Prospects of season improving. Public health good. Cattle are in good condition. Drinking water and pasturage sufficient. Prices: rice 11 to 14 seers, ragi 32 to 38 seers and horse-gram 36 to 40 seers per rupee.

Mysore District.—Three inches 87 cents of rain at Mysore. The rains have been very beneficial to crops especially to ragi. Green and black-gram, paddy, horse-gram, sáme, &c., were sown. Kar-ragi, gingelly seed and cholam were harvested. Public health good. Prices: rice 12½ seers, ragi 22¾ seers and horse-gram 33⅛ seers per rupee.

Hassan District.—Two inches 31 cents of rain at Hassan. Standing crops in good condition, excepting gid-ragi in the Hassan Taluk which is suffering from excessive rain, and the dry crops in one hobli of the Haranhalli Taluk which are suffering from the want of rain. Ragi, jola and sesamum were harvested in parts. Prospects of season favorable. Public health good. Small-pox and fever however

prevalent in parts. Cattle are in a healthy condition, but murrain prevalent in some parts. Water supply and pasturage abundant. Prices: rice 2nd sort 10 to 15 seers, ragi 22 to 34 seers, and horse-gram 20 to 50 seers per rupee.

Shimoga District.—Three inches 29 cents of rain at Shimoga. Standing crops in good condition. Horse-gram, green and black-gram and navane, were sown. Paddy seedlings were transplanted in Ságar and Kavaledurga, baragu, green and black-gram harvested in Channagiri and Shikarpur. Areca-nut is being picked in Ságar. Prospects good. Fever, lung affections and dysentery prevalent. Prices: rice 13 to 18 seers, ragi 20 to 40 seers and jola 24 to 36 seers per rupee.

Kadur District.—One inch and 3 cents of rain at Chikmagalur. Standing crops, *viz.*, paddy, ragi, avare, horse-gram, jola, oil-seed, wheat, and togari, in good condition. Horse-gram, togari, ragi and paddy were sown. Jola, oil-seed and gid-ragi were harvested. Prospects of season and public health, good. Murrain prevalent in parts of the Tarikere Taluk. Pasturage and water-supply plentiful. Prices: rice 12 to 14 seers and ragi 22 to 28 seers per rupee.

Chitaldroog District.—Sixty-five cents of rain fell at Chitaldroog. Standing crops in good condition except in portions of the Pavagada, Budihal and Dodéri Taluks where they are fading. Javari, gingelly, black and green-gram, wheat, baragu and navane were harvested. Cotton, sajje, horse-gram, &c., were sown. Prospects of season and public health good. Murrain prevalent in parts. Fodder and water-supply sufficient except in some villages of the Budihal Taluk. Prices: rice 10 to 14 seers, ragi 32 to 55 seers and javari 32 to 54 seers per rupee.

By Order,

R. VIJAYINDRA RAO,
Secretary.

Prices current of Food Grains in the Province of Mysore during the Fortnight ending 15th September 1882.

QUANTITY PER RUPEE BY THE STANDARD SEERS OF 80 TOLAS, *vide* GOVERNMENT OF INDIA NO. 1—21, DATED 10TH FEBRUARY 1874.

Fortnight ending—	No.	Districts.	Shops.	Wheat.				Barley.				Rice, best sort.				Rice, common.				Great Millet, (jola, javar) *Holcus Sorghum.*				Bulrush Millet, (kambu, bajra) *Penicillaria Spicata.*				Lesser Millets, Ragi, &c., (kavaru, varagu, save, china, koralu, marwa, nagli, &c.) *Panicum Miliaceum, Eleusine, Coracana, &c.*				Gram.				Firewood.				Salt.				Description.
				Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		Present Fortnight.		Past Fortnight.		Corresponding Fortnight in 1881.		
				Seers.	Chittaks.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	s.	c.	
15th September 1882.	1	Bangalore.	Wholesale.	11	3	11	11	12	4	12	14	13	3	13	4	10	7	10	7	10	1	11	10	11	11	12	0	29	0	27	5	26	12	.....	.....	.....	.....	27	12	27	8	26	12	31	5	32	0	34	2	.....	.....	.....	.....	13	8	13	0	10	8	Sea salt.
			Retail.	10	11	11	2	11	12	12	5	12	11	12	12	9	14	9	14	10	3	1	...	11	2	11	8	27	14	26	5	25	12	.....	.....	.....	.....	23	12	26	7	25	12	30	5	31	0	33	2	96	0	96	0	84	0	13	0	12	12	10	0	
	2	Kolar.	Wholesale.	...	...	...	...	...	...	11	5	10	6	11	5	14	3	14	3	11	0	15	7	15	7	13	9	...	...	...	...	...	...	.....	.....	.....	.....	32	7	32	7	32	4	34	8	33	6	36	12	.....	.....	.....	.....	13	8	13	8	11	5	Do
			Retail.	...	...	...	...	...	...	11	1	10	2	11	1	13	13	13	15	10	12	13	3	15	3	13	5	...	...	...	...	...	...	.....	.....	.....	.....	32	2	32	2	32	0	34	3	33	1	36	8	172	6	172	6	172	6	13	3	13	3	11	1	
	3	Tumkúr ...	Wholesale.	14	8	14	8	17	0	13	0	13	0	12	8	12	8	12	8	12	8	13	8	13	8	13	8	...	...	...	...	...	...	.....	.....	.....	.....	36	0	33	0	36	0	40	0	38	0	40	0	360	0	360	0	360	0	12	8	12	8	9	8	
			Retail.	14	0	14	0	16	0	12	8	12	8	12	0	12	0	12	0	12	0	13	0	13	0	13	0	...	...	...	...	...	...	.....	.....	.....	.....	35	0	32	0	35	0	39	0	37	0	39	0	340	0	340	0	340	0	12	0	12	0	9	0	
	4	Mysore ...	Wholesale.	12	8	12	8	10	12	.....	.....	.....	.....	11	4	11	0	11	4	10	4	11	8	12	0	10	14	25	0	25	0	.....	.....	.....	.....	.....	.....	21	8	22	8	20	8	31	0	31	0	31	0	75	0	75	0	87	0	8	8	8	8	7	10	
			Retail.	12	0	12	0	10	8	.....	.....	.....	.....	11	0	10	12	11	1	10	0	11	4	11	12	10	8	24	0	24	0	.....	.....	.....	.....	.....	.....	21	0	22	0	20	0	30	0	30	0	30	0	72	0	72	0	84	0	8	4	8	4	7	8	
	5	Hassan ...	Wholesale.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
			Retail.	10	8	10	8	12	0	11	0	11	0	13	0	10	0	13	8	12	0	11	0	11	8	13	0	...	...	...	...	...	...	.....	.....	.....	.....	24	0	24	0	28	0	30	0	27	0	32	0	500	0	600	0	500	0	8	0	9	0	7	8	
	6	Shimoga	Wholesale.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
			Retail.	13	10	12	10	12	10	14	11	13	10	13	10	11	9	10	8	10	8	13	10	12	10	12	10	29	6	31	8	36	12	.....	.....	.....	.....	29	15	31	0	38	14	30	7	29	6	35	3	480	0	480	0	480	0	11	0	11	0	10	15	
	7	Kadur ...	Wholesale.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
			Retail.	15	0	15	0	9	0	14	0	14	0	12	0	11	0	11	0	14	0	14	0	13	0	16	0	...	...	...	...	...	...	.....	.....	.....	.....	25	0	25	0	29	0	23	0	23	0	32	0	64	0	64	0	64	0	11	0	11	0	9	0	
	8	Chitaldroog.	Wholesale.	14	0	14	0	14	0	16	0	16	0	16	0	11	0	11	0	11	0	13	0	13	0	12	0	43	0	40	0	40	0	23	0	28	0	23	0	42	5	45	0	45	5	32	0	30	0	32	0	100	0	100	0	100	0	10	0	12	0	16	0	
			Retail.	14	0	14	0	14	0	16	0	16	0	16	0	11	0	11	0	11	0	13	0	13	0	12	0	40	0	36	0	40	0	23	0	28	0	23	0	40	5	40	0	45	5	30	0	30	0	32	0	100	0	100	0	100	0	10	0	12	0	16	0	Earth salt.
		Average ...	Wholesale.	13	1	13	3	13	8	13	5	13	2	12	14	11	13	11	14	11	1	13	0	13	2	12	6	34	0	30	12	33	6	23	0	23	0	23	0	32	0	32	1	32	3	33	12	32	14	34	12	178	5	178	5	182	5							
			Retail.	12	13	12	12	12	4	13	1	12	14	12	11	11	4	11	4	11	5	12	12	12	10	12	12	30	5	29	7	39	3	23	0	28	0	23	0	29	4	29	1	31	12	30	14	30	1	33	12	228	1	240	9	240	9							

Mysore Dewan's Office,
Bangalore, 27*th September* 1882.

By Order,
R. Vijayindra Rao,
Secretary.

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